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| Substitute Form FTO-1449 (Modified) DEC 10 2004 U.S. Department of Commerce Patent and Trademark Office | | Attorney's Docket No. 17084-018001/416 | Application No. 09/815,979 | | | | |
| List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b)) | | Applicant Gary De Jong, et al. | | | | | |
| | | Filing Date March 22, 2001 | Group Art Unit 1636 | | | | |
| U.S. Patent Documents | | | | | | | |
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | NONE | | | | | |
| | AB | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| <i>JD</i> | AC | 99/54445 | 10/28/99 | PCT | | | | |
| | AD | | | | | | | |
| | AE | | | | | | | |
| | AF | | | | | | | |
| | AG | | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|---|
| Examiner Initial | Desig. ID | Document |
| <i>JD</i> | AH | Lee and Jaenisch, "A method for high efficiency YAC lipofection into murine embryonic stem cells", Nucleic Acids Res. 24(24):5054-5055 (1996) |
| <i>JD</i> | AI | Monteith DP, Leung JD, Borowski AH, Co DO, Praznovsky T, Jirik FR, Hadlaczkzy G, Perez CF, "Pronuclear microinjection of purified artificial chromosomes for generation of transgenic mice: pick-and-inject technique," Method Mol. Biol. 240:227-42 (2004) |
| <i>JD</i> | AJ | Perez, CF, Vanderbyl SL, Mills KA, Ledebur HC, "The ACE System: A versatile chromosome engineering technology with applications for gene-based cell therapy", BioProcessing 2004; 3:61-68. |
| <i>JD</i> | AK | Rech et al., "Introduction of a yeast artificial chromosome vector into Saccharomyces cerevisiae cells by electroporation", Nucleic Acids Res. 18(5):1313 (1990) |
| <i>JD</i> | AL | Tseng et al., "Mitosis enhances transgene expression of plasmid delivered by cationic liposomes", Biochemica et Biophysica Acta 1445:53-64 (1999) |
| <i>JD</i> | AM | Vanderbyl S, MacDonald GN, Sidhu S, Gung L, Telenius A, Perez C, Perkins E, "Transfer and stable transgene expression of a mammalian artificial chromosome into bone marrow-derived human mesenchymal stem cells", Stem Cells 22(3):324-33 (2004) |
| | AN | |
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| | AP | |
| | AQ | |
| | AR | |

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|---|---------------------------|
| Examiner Signature <i>JD</i> | Date Considered 4/4/05 |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |